

L Number	Hits	Search Text	DB	Time stamp
-	1107	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/16 10:05
-	1932	455/404.2,440,443,446,524,525,526,561.ccls.	USPAT	2004/08/06 08:12
-	632	342/357.01,357.02,357.08.ccls.	USPAT	2004/08/16 10:05
-	44	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 12:03
-	12	and 342/357.01,357.02,357.08.ccls.	USPAT	
-	12	((455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 12:04
-	12	and 342/357.01,357.02,357.08.ccls.) and	USPAT	
-	12	(TDOA or AOA)	USPAT	2004/08/05 12:34
-	4	((455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 12:06
-	5	and 342/357.01,357.02,357.08.ccls.) and	USPAT	
-	25	(TDOA or AOA)) and (error or accuracy)	USPAT	2004/08/05 12:15
-	0	6266334nURPN)	USPAT	2004/08/05 12:34
-	5	Stilp.in.	USPAT	2004/08/05 12:34
-	25	((455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 16:09
-	25	and 342/357.01,357.02,357.08.ccls.) and	USPAT	2004/08/05 12:36
-	5709	Stilp.in. and	USPAT	
-	5709	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	
-	179240	("3921076"   "4169245"   "RE31254"	USPAT	
-	5709	"5155590"   "5191342"   "5251232"	USPAT	
-	1107	"5327144"   "5402347"   "5428667"	USPAT	
-	1932	"5487185"   "5512908"   "5526357"	USPAT	
-	632	"5553101"   "5570099"   "5577087"	USPAT	
-	0	"5606575"   "5608410"   "5668837"	USPAT	
-	1	"5786790"   "5812609"   "5844522"	USPAT	
-	1	"5874916"   "5890068"   "5936571"	USPAT	
-	1	"6014102").PN.	USPAT	2004/08/05 16:10
-	5709	base station)and(position\$3 adj sensors	USPAT	2004/08/05 16:10
-	179240	base station)and(position\$3 adj sensors	USPAT	2004/08/05 16:11
-	5709	(position\$3 accuracy) and (sensors)	USPAT	2004/08/05 16:11
-	1107	(base station)and(position\$3 adj sensors)	USPAT	2004/08/05 16:11
-	1932	and ((position\$3 accuracy) and (sensors))	USPAT	2004/08/05 16:11
-	632	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 16:12
-	0	342/357.01,357.02,357.08.ccls.	USPAT	2004/08/05 16:12
-	1	((base station)and(position\$3 adj sensors)	USPAT	
-	1	and ((position\$3 accuracy) and (sensors)))	USPAT	
-	1	and	USPAT	
-	1	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 16:14
-	1	and 342/357.01,357.02,357.08.ccls.	USPAT	
-	92	and 342/357.01,357.02,357.08.ccls.) and	USPAT	2004/08/05 16:15
-	0	((base station)and(position\$3 adj sensors)	USPAT	2004/08/05 16:16
-	44	and ((position\$3 accuracy) and (sensors)))	USPAT	
-	1	and (TDOA and AOA)	USPAT	2004/08/05 16:16
-	1	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/05 16:47
-	0	and 342/357.01,357.02,357.08.ccls.) and	USPAT	
-	26	(TDOA and AOA)	USPAT	2004/08/05 16:21
-	1	6757545.URPN.	USPAT	2004/08/05 16:21
-	1	("5166694"   "5913170"   "5926133"	USPAT	
-	1	"5930713"   "5999126"   "6035202"	USPAT	
-	1	"6108555"   "6154657"   "6204808"	USPAT	
-	1	"6212391"   "6240069"   "6249252"	USPAT	
-	1	"6266014"   "6266534"   "6282427"	USPAT	
-	1	"6289279"   "6300904"   "6311069"	USPAT	
-	1	"6321092"   "6324406"   "6330452"	USPAT	
-	1	"6347227"   "6347228"   "6397071"	USPAT	
-	1	"6408246"   "6556831"	USPAT	
-	1	"2001/0036832").PN.	USPAT	2004/08/05 16:48
-	1	6400320.pn.	USPAT	2004/08/05 16:49
-	1	6334059.pn.	USPAT	2004/08/05 16:50
-	1	6463290.pn.	USPAT	2004/08/05 16:50
-	1	6288676.pn.	USPAT	2004/08/05 16:51
-	1107	455/456.1,456.2,456.3,456.4,456.5,456.6,457	USPAT	2004/08/06 08:12

-	1932	455/404.2,440,443,446,524,525,526,561.ccls.	USPAT	2004/08/06 08:12
-	632	342/357.01,357.02,357.08.ccls.	USPAT	2004/08/06 08:12
-	1438	((location\$3) adj (sensors))	USPAT	2004/08/06 08:13
-	30	((location\$3) adj (sensors)) with (base station)	USPAT	2004/08/06 08:18
-	6	((location\$3) adj (sensors)) and (AOA or TOA)	USPAT	2004/08/06 08:58
-	33	5973643.URPN.	USPAT	2004/08/06 08:24
-	1	6236365.pn.	USPAT	2004/08/06 08:59
-	1	6236365.pn. and (sensors)	USPAT	2004/08/06 09:00
-	1	6236365.pn. and (TOA OR AOA)	USPAT	2004/08/06 09:02
-	0	6236365.pn. and (AOA)	USPAT	2004/08/06 09:04
-	12	((TOA) and (AOA)) and (sensors)	USPAT	2004/08/06 09:04
-	8	((TOA) and (AOA)) and (sensors)) and (base station)	USPAT	2004/08/06 09:33
-	194	455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls.	USPAT	2004/08/06 09:33
-	4	455/404.2,440,443,446,524,525,526,561.ccls. and (455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls.)	USPAT	2004/08/06 09:34
-	0	455/404.2,440,443,446,524,525,526,561.ccls. and (455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls.)	USPAT	2004/08/06 09:35
-	0	455/404.2,440,443,446,524,525,526,561.ccls. and (455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls.)	USPAT	2004/08/10 15:37
-	14	455/404.2,440,443,446,524,525,526,561.ccls. and (455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls.)	USPAT	2004/08/06 10:32
-	0	455/404.2,440,443,446,524,525,526,561.ccls. and (455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls.)	USPAT	2004/08/06 09:43
-	17	("5155689"   "5243530"   "5428546"   "5519760"   "5636122"   "5663720"   "5758288"   "5841766"   "5898680"   "5904727"   "5914946"   "5922040"   "5977913"   "5987011"   "6331825"   "6492941"   "6522265").PN.	USPAT	2004/08/06 09:43
-	954	455/561,562.1.ccls.	USPAT	2004/08/06 10:35
-	0	455/561,562.1.ccls. and (location\$3 adj sensors)	USPAT	2004/08/06 10:36
-	34	455/561,562.1.ccls. and (sensors)	USPAT	2004/08/06 10:41
-	0	(455/561,562.1.ccls. and (sensors)) and ((TOA) and (AOA))	USPAT	2004/08/06 10:36
-	1	(455/561,562.1.ccls. and (sensors)) and (TOA or AOA)	USPAT	2004/08/06 10:40
-	825	455/456.1,456.2,456.3,456.5,456.6,457.ccls.	USPAT	2004/08/06 10:41
-	90	455/456.1,456.2,456.3,456.5,456.6,457.ccls. and (sensors)	USPAT	2004/08/06 10:43
-	4	(455/456.1,456.2,456.3,456.5,456.6,457.ccls. and (sensors)) and (AOA or TOA)	USPAT	2004/08/06 10:43
-	0	6748226.URPN.	USPAT	2004/08/06 10:45

-	89	("3518674"   "3680121"   "3714650"   "3757290"   "3789409"   "3848254"   "4053893"   "4083003"   "4107689"   "4152693"   "4177466"   "4222052"   "4382178"   "4428052"   "4428057"   "4435711"   "4445118"   "4547778"   "4590569"   "4651157"   "4660037"   "4688244"   "4700374"   "4728959"   "4740792"   "4742357"   "4750197"   "4754465"   "4776003"   "4791422"   "4791572"   "4809005"   "4833477"   "4833701"   "4860341"   "4891650"   "4891761"   "4897642"   "4901340"   "4907290"   "4908629"   "4912756"   "4953198"   "5003317"   "5014206"   "5025253"   "5032845"   "5043736"   "5045861"   "5055851"   "5068656"   "5090050"   "5119102"   "5121126"   "5131019"   "RE34034"   "5142281"   "5142654"   "5155490"   "5159625"   "5166694"   "5208756"   "5223844"   "5225842"   "5243529"   "5252982"   "5261118"   "5299132"   "5311194"   "5317323"   "5323322"   "5327144"   "5334974"   "5365516"   "5389934"   "5392052"   "5392458"   "5396540"   "5400020"   "5406491"   "5422813"   "5422816"   "5432841"   "5438517"   "5444444"   "5463554"   "5587715"   "5600706"   "6014102").PN.	USPAT	2004/08/06 10:46
-	94	(TOA) and (AOA)	USPAT	2004/08/06 12:07
-	1	"20020094824"	USPAT; US-PGPUB	2004/08/06 15:02
-	4	("6334059" "6366241" "6463290" "6646604").pn.	USPAT; US-PGPUB	2004/08/06 19:09
-	0	(location\$3 determin\$3 adj0 sensors) and (((("6334059" "6366241" "6463290" "6646604").pn.) and (("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) and (("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.))	USPAT; US-PGPUB	2004/08/06 15:12
-	0	(location\$3 adj sensors) and (((("6334059" "6366241" "6463290" "6646604").pn.) and (("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) and (("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.))	USPAT; US-PGPUB	2004/08/06 15:11
-	0	(sensors) and (((("6334059" "6366241" "6463290" "6646604").pn.) and (("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) and (("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.))	USPAT; US-PGPUB	2004/08/06 15:12

-	34	(location\$3 determin\$3 adj0 sensors) and ((("6334059" "6366241" "6463290" "6646604").pn.) or ((("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) or ((("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.))	USPAT; US-PGPUB	2004/08/06 15:12
-	5	(sensors) and ((("6334059" "6366241" "6463290" "6646604").pn.) or ((("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) or ((("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.))	USPAT; US-PGPUB	2004/08/06 16:15
-	4	(AOA and TOA) and ((("6334059" "6366241" "6463290" "6646604").pn.) or ((("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) or ((("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.))	USPAT; US-PGPUB	2004/08/06 17:19
-	13	6119013.URPN.	USPAT	2004/08/06 17:00
-	1261	(base or cell) near2 station with sens\$3	USPAT; US-PGPUB	2004/08/06 18:22
-	2771877	location\$3 or position\$3	USPAT; US-PGPUB	2004/08/06 17:20
-	1918	455/456.1-457.ccls.	USPAT; US-PGPUB	2004/08/06 17:21
-	1102	((base or cell) near2 station with sens\$3) and (location\$3 or position\$3)	USPAT; US-PGPUB	2004/08/06 17:21
-	37	455/456.1-457.ccls. and ((base or cell) near2 station with sens\$3) and (location\$3 or position\$3))	USPAT; US-PGPUB	2004/08/06 18:05
-	2	6404750.URPN.	USPAT	2004/08/06 17:35
-	0	455/456.ccls. and (sensors)	USPAT; US-PGPUB	2004/08/06 18:06
-	3041	342/\$.ccls. and (sensors)	USPAT; US-PGPUB	2004/08/06 18:06
-	60	((base or cell) near2 station with sens\$3) and (342/\$.ccls. and (sensors))	USPAT; US-PGPUB	2004/08/06 18:20
-	0	(TOA and AOA) adj0 (sensors)	USPAT; US-PGPUB	2004/08/06 18:21
-	0	(TOA and AOA) adj (sensors)	USPAT; US-PGPUB	2004/08/06 18:21
-	8	(TOA or AOA) adj (sensors)	USPAT; US-PGPUB	2004/08/06 18:21
-	0	(base or cell) near2 station with ((TOA or AOA) adj0 (sensors))	USPAT; US-PGPUB	2004/08/06 18:56
-	1	((base or cell) near2 station with sens\$3) and ((TOA or AOA) adj0 (sensors))	USPAT; US-PGPUB	2004/08/06 18:23
-	8	(TOA or AOA) adj0 (sensors)	USPAT; US-PGPUB	2004/08/06 18:24
-	17	("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650").pn.	USPAT; US-PGPUB	2004/08/06 18:34
-	233	(sensors)near (channel)	USPAT; US-PGPUB	2004/08/06 18:35
-	2	((sensors)near (channel)) and (TOA or AOA)	USPAT; US-PGPUB	2004/08/06 18:37

-	16061	(two or four) adj0 (channel)	USPAT; US-PGPUB	2004/08/06 18:58
-	58	((two or four) adj0 (channel)) and (TOA or AOA)	USPAT; US-PGPUB	2004/08/06 18:54
-	28	((sensors)near (channel)) and ((two or four) adj0 (channel))	USPAT; US-PGPUB	2004/08/06 18:54
-	13	(base or cell)and (((sensors)near (channel)) and ((two or four) adj0 (channel)))	USPAT; US-PGPUB	2004/08/06 18:55
-	11	(base or cell)and (((sensors)near (channel)) and ((two or four) adj0 (channel)))	USPAT	2004/08/06 18:55
-	39635	(base or cell) near2 station	USPAT; US-PGPUB	2004/08/06 18:56
-	0	((sensors)near (channel)) and ((two or four) adj0 (channel))) and ((base or cell) near2 station )	USPAT; US-PGPUB	2004/08/06 18:56
-	13	("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.	USPAT; US-PGPUB	2004/08/06 18:57
-	0	((two or four) adj0 (channel)) and (6407703.PN. and ((TOA) and (AOA)))	USPAT; US-PGPUB	2004/08/06 18:58
-	0	((two or four) adj0 (channel)) and ("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.)	USPAT; US-PGPUB	2004/08/06 18:59
-	1	((two or four) adj0 (channel)) and ("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650" ).pn.)	USPAT; US-PGPUB	2004/08/06 19:00
-	0	((TOA or AOA) adj (sensors)) and ("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650" ).pn.)	USPAT; US-PGPUB	2004/08/06 19:00
-	2	(sensors) and ("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650" ).pn.)	USPAT; US-PGPUB	2004/08/06 19:01
-	3	(sensors) and ("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.)	USPAT; US-PGPUB	2004/08/06 19:02
-	1	(sensors) and (6407703.PN. and ((TOA) and (AOA)))	USPAT; US-PGPUB	2004/08/06 19:02
-	1	(6407703.PN. and ((TOA) and (AOA))) and (sensor\$3)	USPAT	2004/08/06 19:10
-	8	("5959580" "5945948" "5914687" "5736964" "5675344" "5592180" "5519760" "5515419" "5512908" "5508708" "5506864" "5404376" "5365544" "5327144" "5218618" "5056106" "4891650" ).pn.) and (sensor\$3)	USPAT	2004/08/06 19:20
-	6	("6400320" "6317604" "6317081" "6288676" "6288675" "6281834" "6184829" "6127975" "6119013" "6108555" "6097336" "6047192" "5970413" ).pn.) and (sensor\$3)	USPAT	2004/08/06 19:21
-	1107	455/456.1-457.ccls.	USPAT	2004/08/07 09:28
-	0	((method adj position\$3) with (sensors)) and 455/456.1-457.ccls.	USPAT	2004/08/07 09:28
-	62	(method adj position\$3) with (sensors)	USPAT	2004/08/07 09:45
-	1	5526674.URPN.	USPAT	2004/08/07 09:39
-	8	5532583.URPN.	USPAT	2004/08/07 09:40
-	0	((method adj position\$3) with (( TOA or AOA) adj sensors))	USPAT	2004/08/07 09:47
-	0	((method adj position\$3) with (( TOA or AOA) and sensors))	USPAT	2004/08/07 09:48

-	0	((method adj position\$3) with (( TOA or AOA) and sensor))	USPAT	2004/08/07 09:48
-	3	(method adj position\$3) with ( TOA or AOA)	USPAT	2004/08/07 10:16
-	0	6606501.URPN.	USPAT	2004/08/07 09:50
-	11	("5966378"   "6104929"   "6212391"   "6282427"   "6295450"   "6347228"   "6389008"   "6452940"   "6466544"   "6466552"   "6487595").PN.	USPAT	2004/08/07 09:50
-	21	6011974.URPN.	USPAT	2004/08/07 10:04
-	4	6282426.URPN.	USPAT	2004/08/07 10:14
-	0	6606501.URPN.	USPAT	2004/08/07 10:15
-	11	("5966378"   "6104929"   "6212391"   "6282427"   "6295450"   "6347228"   "6389008"   "6452940"   "6466544"   "6466552"   "6487595").PN.	USPAT	2004/08/07 10:15
-	13	(method adj position\$3) with ( base adj0 station)	USPAT	2004/08/07 10:51
-	1	6466560.URPN.	USPAT	2004/08/07 10:50
-	25	(method adj position\$3) with ( base adj0 station)	USPAT; EPO; DERWENT	2004/08/07 10:56
-	9169	method) adj(position\$3 or location\$3	USPAT	2004/08/07 10:59
-	1	( ( base adj0 station) with (sensors)) and	USPAT	2004/08/07 11:03
-		(method) adj(position\$3 or location\$3)		
-	1	5883817.pn. and (sensors)	USPAT	2004/08/07 11:03
-	2	5883817.URPN.	USPAT	2004/08/07 11:06
-	5	("4984175"   "5183598"   "5604892"   "5682506"   "5757646").PN.	USPAT	2004/08/07 11:08
-	122	( base adj0 station) with (sensors)	USPAT	2004/08/07 12:01
-	2	6225948.URPN.	USPAT	2004/08/07 11:26
-	12	5548834.URPN.	USPAT	2004/08/07 11:38
-	400221	senso\$4	USPAT	2004/08/07 11:43
-	2366	( base adj0 station) and senso\$4	USPAT	2004/08/07 11:44
-	9169	(method) adj (position\$3 or location\$3)	USPAT	2004/08/07 11:45
-	2563	senso\$4 and ((method) adj (position\$3 or location\$3))	USPAT	2004/08/07 11:46
-	9	(senso\$4 and ((method) adj (position\$3 or location\$3))) and (TOA or AOA)	USPAT	2004/08/07 11:48
-	7	455/456.1-457.ccls. and (senso\$4 and ((method) adj (position\$3 or location\$3)))	USPAT	2004/08/07 12:00
-	104	(base adj0 station) with (sensors)	EPO; DERWENT	2004/08/07 12:15
-	594	455/561.ccls.	USPAT	2004/08/07 12:16
-	3423	(method adj position\$3) and (sens\$3)	USPAT	2004/08/07 13:22
-	0	455/561.ccls. and ((method adj position\$3) and (sens\$3))	USPAT	2004/08/07 12:20
-	8	455/456.1-457.ccls. and ((method adj position\$3) and (sens\$3))	USPAT	2004/08/07 12:26
-	0	(TOA and AOA) and ((method adj position\$3) and (sens\$3))	USPAT	2004/08/07 12:26
-	6	(TOA OR AOA) and ((method adj position\$3) and (sens\$3))	USPAT	2004/08/07 12:49
-	94	(geolocation\$3) and (sensor\$3)	USPAT	2004/08/07 12:50
-	33	((geolocation\$3) and (sensor\$3)) and (base adj0 station)	USPAT	2004/08/07 13:18
-	1965	340/\$.ccls. and (base adj0 station)	USPAT	2004/08/07 13:16
-	88	455/456.1-457.ccls. and (340/\$.ccls. and (base adj0 station))	USPAT	2004/08/07 13:16
-	2401	340/\$.ccls. and (position\$3 adj0 sens\$3)	USPAT	2004/08/07 13:17
-	64	(340/\$.ccls. and (position\$3 adj0 sens\$3)) and (base adj0 station)	USPAT	2004/08/07 13:18
-	79	((method adj position\$3) and (sens\$3)) and 340/\$.ccls.	USPAT	2004/08/07 14:20
-	43	((method adj position\$3) and (sens\$3)) and 340/\$.ccls.) and (sensor and base station)	USPAT	2004/08/07 14:24
-	7	((method adj position\$3) and (sens\$3)) and 340/\$.ccls.) and (sensor and base adj0 station)	USPAT	2004/08/07 14:50
-	1294	error\$3 and (collateral or TDOA or AOA)	USPAT	2004/08/07 14:51
-	0	(error\$3 and (collateral or TDOA or AOA)) and (acurac\$3 adj0 sens\$3)	USPAT	2004/08/07 14:52

-	0	(error\$3 and (collateral or TDOA or AOA))	USPAT	2004/08/07 14:52
-	0	and (acurac\$3 adj sens\$3)	USPAT	2004/08/07 14:52
-	84	(error\$3 and (collateral or TDOA or AOA))	USPAT	2004/08/07 14:55
-	28	and (455/456.1-457.ccls.)	USPAT	2004/08/07 14:55
-	33	((error\$3 and (collateral or TDOA or AOA))	USPAT	2004/08/07 14:55
-	1107	and (455/456.1-457.ccls.)) and (sens\$3)	USPAT	2004/08/07 15:25
-	1932	5973643.URPN.	USPAT	2004/08/08 14:49
-	632	455/456.1-457.ccls.	USPAT	2004/08/08 14:50
-	0	455/404.2,440,443,446,524,525,526,561.ccls.	USPAT	2004/08/08 14:51
-	0	342/357.01,357.02,357.08.ccls.	USPAT	2004/08/08 14:53
-	0	(method adj detemin\$3) near (location\$3	USPAT	2004/08/08 14:53
-	0	adj sens\$3)	USPAT	2004/08/08 14:53
-	0	(method adj detemin\$3) near (sens\$3)	USPAT	2004/08/08 14:54
-	0	(method adj detemin\$3) adj (sens\$3)	USPAT	2004/08/08 14:54
-	2	(method adj detemin\$3) same (sens\$3)	USPAT	2004/08/08 14:55
-	8	(method adj detemin\$3) and (sens\$3)	USPAT	2004/08/08 14:55
-	5	(method adj detemin\$3) and (sens\$3 or	USPAT	2004/08/08 14:58
-	0	detect\$3)	USPAT	2004/08/08 14:57
-	0	(method adj detemin\$3) and (location\$3 or	USPAT	2004/08/08 14:58
-	44	postion\$3)	USPAT	2004/08/08 14:59
-	4	(method adj detemin\$3) and	USPAT	2004/08/08 14:59
-	1	(455/456.1-457.ccls. and	USPAT	2004/08/08 15:00
-	1182	342/357.01,357.02,357.08.ccls.)	USPAT	2004/08/09 11:14
-	3	455/404.2,440,443,446,524,525,526,561.ccls.	USPAT	2004/08/09 11:20
-	0	and (455/456.1-457.ccls. and	USPAT	2004/08/09 11:19
-	0	342/357.01,357.02,357.08.ccls.)) and	USPAT	2004/08/09 11:19
-	1	(sens\$3)	USPAT	2004/08/09 11:19
-	4	342/433,442,443,444,457.ccls.	USPAT	2004/08/09 11:25
-	2750	method adj determin\$3)adj(position\$3 adj	USPAT	2004/08/09 11:25
-	130	sens\$3	USPAT	2004/08/10 09:46
-	1	6002645.URPN.	USPAT	2004/08/09 11:31
-	0	6002645.URPN.	USPAT	2004/08/09 11:31
-	1	"4559605".PN.	USPAT	2004/08/09 11:32
-	4	method adj determin\$3)adj(position\$3 adj	USPAT	2004/08/09 15:19
-	1	location\$3	USPAT	2004/08/09 15:55
-	1	method adj determin\$3)adj(position\$3 or	USPAT	2004/08/09 15:56
-	0	location\$3	USPAT	2004/08/09 16:09
-	1	342/433,442,443,444,457.ccls. and (method	USPAT	2004/08/09 16:31
-	0	adj determin\$3)adj(position\$3 or	USPAT	2004/08/09 16:35
-	1	location\$3)	USPAT	2004/08/09 16:37
-	0	6081229.pn. and (sens\$3)	USPAT	2004/08/09 16:37
-	0	6697629.pn. and (sens\$3)	USPAT	2004/08/09 16:38
-	1	6002645.URPN.	USPAT	2004/08/09 16:40
-	1	5973643.pn.	USPAT	2004/08/09 16:44
-	1	5973643.pn. and (base station\$1)	USPAT	2004/08/09 16:44
-	0	5973643.pn. and (capabbility)	USPAT	2004/08/10 09:08
-	1	5973643.pn. and (capability)	USPAT	2004/08/10 09:09
-	1	5973643.pn. and (estimat\$3)	USPAT	2004/08/10 09:09
-	1	6249252.pn. and (location estimators adj	USPAT	2004/08/10 10:13
-	1	base stations)	USPAT	
-	1	6249252.pn. and (location adj0 estimators	USPAT	
-	0	adj base stations)	USPAT	
-	1	6249252.pn. and ((location adj0	USPAT	
-	1	estimators) adj (base stations))	USPAT	
-	1	6249252.pn. and (location adj estimators	USPAT	
-	1	adj base stations)	USPAT	
-	1	6249252.pn. and ( estimators adj base	USPAT	
-	1	stations)	USPAT	
-	1	6249252.pn. and (estimators)	USPAT	
-	5	Dupray.in.	USPAT	
-	1	5973643.pn. and (accuracy)	USPAT	
-	1	5973643.pn. and (geographic)	USPAT	
-	0	5973643.pn. and (height)	USPAT	
-	1	5973643.pn. and (sectors)	USPAT	

-	1	6249252.pn. and (sectors or height or geographic)	USPAT	2004/08/10 10:16
-	1054	function adj( geographic or sector or poweror antenna)	USPAT	2004/08/10 09:44
-	524	(base station) and (function adj( geographic or sector or poweror antenna))	USPAT	2004/08/10 09:45
-	1182	342/433,442,443,444,457.ccls.	USPAT	2004/08/10 09:46
-	8	((base station) and (function adj( geographic or sector or poweror antenna))) and 342/433,442,443,444,457.ccls.	USPAT	2004/08/10 09:46
-	1	5973643.pn. and (function)	USPAT	2004/08/10 10:13
-	1	6249252.pn. and (function)	USPAT	2004/08/10 13:55
-	1659	(base station) adj (function)	USPAT	2004/08/10 10:21
-	8	342/433,442,443,444,457.ccls. and ((base station) adj (function))	USPAT	2004/08/10 13:33
-	1	6097336.pn.	USPAT	2004/08/10 13:34
-	0	6097336.pn. and (topology or morphology)	USPAT	2004/08/10 13:34
-	1	6097336.pn. and (power or propagation)	USPAT	2004/08/10 13:47
-	44	(topology or morphology) and (propagation adj0 model)	USPAT	2004/08/10 13:48
-	1110	455/456.1,456.2,456.3,456.4,456.5,456.6,457.	USPAT	2004/08/10 15:38
-	1	((topology or morphology) and (propagation adj0 model)) and	USPAT	2004/08/10 13:53
-	72	455/456.1,456.2,456.3,456.4,456.5,456.6,457.ccls. (power adj function) and (signal adj propagation)	USPAT	2004/08/10 13:53
-	4	455/456.1,456.2,456.3,456.4,456.5,456.6,457. and ((power adj function) and (signal adj propagation))	USPAT	2004/08/10 13:54
-	0	6249252.pn. and (topology)	USPAT	2004/08/10 13:56
-	0	6249252.pn. and (morphology)	USPAT	2004/08/10 13:56
-	1	6249252.pn. and (model)	USPAT	2004/08/10 13:59
-	1	6249252.pn. and (propagation loss)	USPAT	2004/08/10 14:18
-	2860	morphology and topology	USPAT	2004/08/10 14:19
-	6219	455/456.1,456.2,456.3,456.4,456.5,456.6,457. abd (morphology and topology)	USPAT	2004/08/10 14:19
-	0	455/456.1,456.2,456.3,456.4,456.5,456.6,457. and (morphology and topology)	USPAT	2004/08/10 14:20
-	1	5973643.pn. and (model)	USPAT	2004/08/10 14:21
-	1	5973643.pn. and (loss)	USPAT	2004/08/10 14:21
-	1	5973643.pn. and (propagation)	USPAT	2004/08/10 14:43
-	0	(power adj0 level) near (signal adj0 propagation)	USPAT	2004/08/10 14:44
-	43	(power adj0 level) same (signal adj0 propagation)	USPAT	2004/08/10 15:07
-	0	455/456.1,456.2,456.3,456.4,456.5,456.6,457. and "L43"	USPAT	2004/08/10 14:54
-	4	455/456.1,456.2,456.3,456.4,456.5,456.6,457. and ((power adj0 level) same (signal adj0 propagation))	USPAT	2004/08/10 14:54
-	1	"20020094824"	USPAT; US-PGPUB	2004/08/10 15:08
-	1	"20020094824" and (topology or morphology)	USPAT; US-PGPUB	2004/08/10 15:13
-	39092	(coverage area) and (topology or morphology)	USPAT	2004/08/10 15:15
-	15	((coverage area) and (topology or morphology)) and (propagation adj1 models)	USPAT	2004/08/10 15:30
-	8	455/456.1,456.2,456.3,456.4,456.5,456.6,457. and (propagation adj1 models)	USPAT	2004/08/10 15:49
-	1110	455/456.1,456.2,456.3,456.4,456.5,456.6,457.	USPAT	2004/08/10 15:38
-	0	342/433,442,443,444,457, 357.01,357.02,357.07.ccls.	USPAT	2004/08/10 16:46
-	1182	342/433,442,443,444,457.ccls.	USPAT	2004/08/10 15:40
-	126	455/456.1,456.2,456.3,456.4,456.5,456.6,457. and 342/433,442,443,444,457.ccls.	USPAT	2004/08/10 15:40
-	0	(455/456.1,456.2,456.3,456.4,456.5,456.6,457. and 342/433,442,443,444,457.ccls.) and ((propagation adj models) near (topology or morphology))	USPAT.	2004/08/10 15:42



-	0	(455/456.1,456.2,456.3,456.4,456.5,456.6,457.0 and 342/433,442,443,444,457.ccls.) and ((propagation adj models) same (topology or morphology))	USPAT.	2004/08/10 15:42
-	0	(455/456.1,456.2,456.3,456.4,456.5,456.6,457.0 and 342/433,442,443,444,457.ccls.) and ((propagation adj models) with (topology or morphology))	USPAT.	2004/08/10 15:42
-	2	(455/456.1,456.2,456.3,456.4,456.5,456.6,457.0 and 342/433,442,443,444,457.ccls.) and (propagation adj models)	USPAT.	2004/08/10 15:54
-	1	5960341.pn. and (propagation models)	USPAT	2004/08/10 16:05
-	1	5960341.pn. and (topology or morphology)	USPAT	2004/08/10 16:09
-	1	5960341.pn. and (signal or power)	USPAT	2004/08/10 16:19
-	1	5973643.pn. and (power adj0 level)	USPAT	2004/08/10 16:20
-	107	342/433,442,443,444,457.ccls. and (power adj0 level)	USPAT	2004/08/10 17:05
-	2330	(base adj0 stations)and (power adj0 level)	USPAT	2004/08/10 17:07
-	309	(base adj0 stations) with (power adj0 level)	USPAT	2004/08/10 17:07
-	1	5973643.pn. and (power)	USPAT	2004/08/11 09:45
-	0	5973643.pn. and (height)	USPAT	2004/08/11 10:01
-	1	5973643.pn. and (accuracy)	USPAT	2004/08/11 10:55
-	1	5973643.pn. and (channel)	USPAT	2004/08/11 10:42
-	13282	((two or four)adj0 (channel))	USPAT	2004/08/11 10:49
-	25	((two or four)adj0 (channel)) and (TDOA or AOA)	USPAT	2004/08/11 10:44
-	0	((two or four)adj0 (channel)) adj (TDOA or AOA)	USPAT	2004/08/11 10:45
-	0	((two or four)adj0 (channel)) near (TDOA or AOA)	USPAT	2004/08/11 10:45
-	1	((two or four)adj0 (channel)) with (TDOA or AOA)	USPAT	2004/08/11 10:46
-	8	((two or four)adj0 (channel)) same (TDOA or AOA)	USPAT	2004/08/11 12:28
-	3954	((four)adj0 (channel))	USPAT	2004/08/11 10:50
-	2	((four)adj0 (channel)) same (TDOA or AOA)	USPAT	2004/08/11 10:51
-	0	((four)adj0 (channel)) with (TDOA or AOA)	USPAT	2004/08/11 10:51
-	9	((four)adj0 (channel)) and (TDOA or AOA)	USPAT	2004/08/11 10:51
-	0	5973643.pn. and (contour)	USPAT	2004/08/11 10:55
-	0	5973643.pn. and (collateral)	USPAT	2004/08/11 10:59
-	0	5724047.pn. and (four)	USPAT	2004/08/11 10:59
-	1	5724047.pn. and (channel)	USPAT	2004/08/11 11:03
-	0	5973643.pn. and (contour)	USPAT	2004/08/11 11:04
-	0	5973643.pn. and (plot)	USPAT	2004/08/11 12:28
-	1	5973643.pn. and (lines)	USPAT	2004/08/11 11:05
-	1	5973643.pn. and (points)	USPAT	2004/08/11 11:06
-	1	5973643.pn. and (geographic)	USPAT	2004/08/11 12:02
-	728	TDOA or AOA	USPAT	2004/08/11 12:03
-	307	(TDOA or AOA) and channels	USPAT	2004/08/11 12:04
-	550	((two or four)adj0 (channel)) same (error)	USPAT	2004/08/11 12:28
-	1	5973643.pn. and (error)	USPAT	2004/08/11 13:00
-	1	5973643.pn. and (threshold)	USPAT	2004/08/11 14:14
-	1	5724047.pn.	USPAT	2004/08/11 14:40
-	13	5724047.URPN.	USPAT	2004/08/11 14:14
-	0	6366240.pn. and (channel)	USPAT	2004/08/11 14:16
-	1	6313794.pn. and (channel)	USPAT	2004/08/11 14:17
-	1	6281841.pn. and (channel)	USPAT	2004/08/11 14:18
-	1	6255992.pn. and (channel)	USPAT	2004/08/11 14:19
-	1	6236365.pn. and (channel)	USPAT	2004/08/11 14:23
-	1	6236365.pn. and (channel and TDOA)	USPAT	2004/08/11 14:33
-	0	5960341.pn. and (channel and TDOA)	USPAT	2004/08/11 14:26
-	0	6236365.pn. and (channel and aOA)	USPAT	2004/08/11 14:33
-	0	6236365.pn. and (AOA)	USPAT	2004/08/11 14:33
-	349215	two-channel TDOA sensor	USPAT	2004/08/11 14:36
-	0	(two-channel adj0 TDOA)	USPAT	2004/08/11 14:37
-	0	(two-channel adj0 TDOA)	USPAT	2004/08/11 14:37
-	24	(channel adj0 TDOA)	USPAT	2004/08/11 14:37
-	1	5724047.pn. and (channel)	USPAT	2004/08/11 15:19
-	1	5960341.pn. and (topology)	USPAT	2004/08/11 15:21
-	1	5960341.pn. and (topology and model)	USPAT	2004/08/11 16:04
-	0	5960341.pn. and (plots or lines)	USPAT	2004/08/11 16:04

-	1	5960341.pn. and (plot or line)	USPAT	2004/08/11 16:07
-	1	5960341.pn. and (contour)	USPAT	2004/08/11 16:07
-	1	5973643.pn. and (cost)	USPAT	2004/08/12 10:21
-	754	((accuracy) with (position adj sens\$3)	USPAT	2004/08/16 08:45
-	363	((accuracy) with (position adj sens\$3)) and (cost)	USPAT	2004/08/16 08:45
-	0	((((accuracy) with (position adj sens\$3)) and (cost)) and (positi\$3 adj stati\$3)	USPAT	2004/08/16 08:46
-	0	((((accuracy) with (position adj sens\$3)) and (cost)) and (positi\$3 adj station)	USPAT	2004/08/16 08:46
-	4	((((accuracy) with (position adj sens\$3)) and (cost)) and (base adj station)	USPAT	2004/08/16 08:51
-	16892	((cost) and (position\$3 adj sens\$3)	USPAT	2004/08/16 08:52
-	171	((cost) and (position\$3 adj sens\$3)) and (base adj0 station)	USPAT	2004/08/16 08:53
-	118	((cost) and (position\$3 adj sens\$3)) and (base adj0 station)) and (accuracy)	USPAT	2004/08/16 09:44
-	1	"20020094824"	USPAT;	2004/08/16 09:44
-	1	"20020094824" and (cost\$3)	US-PGPUB	2004/08/16 09:56
-	111226	((sensors) and (cost\$3)) and (base adj0 stations)	USPAT;	2004/08/16 09:58
-	547	((sensors) and (cost\$3)) and (base adj0 stations)	US-PGPUB	2004/08/16 09:57
-	315	((sensors) and (cost\$3)) and (base adj0 stations)	USPAT	2004/08/16 09:58
-	3650	((number adj sensors) and (cost\$3)) and (accuracy)	USPAT;	2004/08/16 09:58
-	43	((number adj sensors) and (cost\$3)) and (base adj0 stations)	US-PGPUB	2004/08/16 09:59
-	22	((number adj sensors) and (cost\$3)) and (base adj0 stations)	USPAT	2004/08/16 10:04
-	1035	((number adj sensors) and (cost\$3)) and (accuracy)	USPAT	2004/08/16 10:04
-	635	342/357.01,357.02,357.08.ccls.	USPAT	2004/08/16 10:05
-	0	((number adj sensors) and (cost\$3)) and (accuracy)) and 342/357.01,357.02,357.08.ccls.	USPAT	2004/08/16 10:05
-	1110	455/456.1,456.2,456.3,456.4,456.5,456.6,457.	USPAT	2004/08/16 10:05
-	3	((number adj sensors) and (cost\$3)) and (accuracy)) and 455/456.1,456.2,456.3,456.4,456.5,456.6,457.	USPAT	2004/08/16 10:21
-	1	5973643.pn. and (number adj sensors)	USPAT	2004/08/16 10:41
-	1	5973643.pn. and (sensors)	USPAT	2004/08/16 14:39